Index of Claims

| Applicat | ion/C | ontrol | No |
|----------|-------|--------|----|
|----------|-------|--------|----|

Applicant(s)/Patent under Reexamination

10/716,514 Examiner

TANZAWA, TORU Art Unit

David Mis

2817

| 1 | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | \neg | | |
|----------|--|-------------|--------------|----------|----------|----------|--|--------------|--|----------|
| Final | Original | 2/2/05 | | | | | | | | |
| | | = | ┝ | - | | H | | H | | |
| | 2 | ┰ | \vdash | | | Н | | \vdash | H | |
| | 3 | ╘ | \vdash | _ | _ | \vdash | _ | Н | | - |
| \vdash | 4 | ┰ | ┢┈ | | | \vdash | | - | \vdash | _ |
| - | 5 | = | - | - | | | \vdash | - | - | - |
| | 1 2 3 4 5 6 | = | ┢ | | | \vdash | \vdash | H | ┢ | |
| | 7 | ┢ | | - | | \vdash | ┢ | H | \vdash | Н |
| | 7 8 9 | = | - | | _ | | \vdash | <u> </u> | H | H |
| \vdash | <u> </u> | ╘ | \vdash | | | \vdash | - | H | <u> </u> | Н |
| | 10 | ╘ | ┢ | - | | ┢── | \vdash | \vdash | \vdash | Н |
| | 11 | = | - | | | \vdash | _ | \vdash | _ | Н |
| | 10 11 12 13 14 15 16 17 18 19 | = | ┢ | | \vdash | | | | | \vdash |
| \vdash | 13 | 1 | \vdash | <u> </u> | _ | Н | | _ | Н | Н |
| | 14 | 0 4 4 0 0 4 | \vdash | \vdash | | H | | \vdash | _ | \vdash |
| | 15 | Ó | <u> </u> | <u> </u> | H | | | | \vdash | Н |
| | 16 | Ī | _ | | | | | \vdash | \vdash | |
| | 17 | 1 | Т | <u> </u> | _ | | | - | \vdash | П |
| | 18 | 0 | - | Т | \vdash | | <u> </u> | | \vdash | П |
| | 19 | 0 | | Г | | | | | _ | H |
| <u> </u> | 20 | Ť | | | \vdash | Н | | | - | П |
| | 21 | | H | <u> </u> | \vdash | | H | | | П |
| | 22 | Т | \vdash | _ | | _ | | \vdash | \vdash | _ |
| | 22 23 24 | | | | | | | | Н | |
| | 24 | | _ | | | | | | _ | \Box |
| | 25 | | | | | | | - | \vdash | П |
| | 25 26 27 | | | | | Г | \vdash | | \vdash | П |
| | 27 | | | | _ | \vdash | \vdash | Т | | П |
| | 28 29 | | | | | | | - | | |
| | 29 | | | | | | Г | Г | | |
| | 30 | | | | | | | Г | | П |
| | 31 32 | | | | | | | | | |
| | 32 | | | | | | | | | |
| | 33 34 | | Г | | | Г | | | | П |
| | 34 | Γ | | | | | | | | П |
| | 35 | | | | | | | | | |
| | 36 | _ | | | | Г | | | Г | |
| | 36 37 38 | | | | | | | | | |
| | 38 | | | | | | | | | |
| | 39 | | Ĺ | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | | | L | | | | | | |
| | 42 | | | | | | | | | |
| | 43 | | | | | | | | | |
| | 44 | | | | | | | | | |
| | 45 | | | | | | | | | |
| | 46 | | | | | | | | | |
| | 47 | | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | | | | | | | |
| | 50 | | | | | | | | | |

| Cla | aim | | | | | Date | <u> </u> | | | |
|--------------|----------|----------|----------|----------|--------------|--------------|----------|--|----------|--------------|
| | | | | | | | | | | |
| | Original | | | | | | | | | l |
| Final | į | | | | | | | | | |
| " | ō | | | | | | | | | |
| — | | Н | | - | \vdash | _ | _ | _ | _ | ├— |
| <u> </u> | 51 | | | | <u> </u> | | | | <u> </u> | <u> </u> |
| | 52 | | | | | | | Ш | _ | _ |
| | 53 | | | | | | | | | |
| L | 54 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | | | Г | \vdash | | | Г | |
| - | 58 | | _ | H | \vdash | - | | | \vdash | ┢ |
| \vdash | 59 | | | ┢ | - | \vdash | | | ├- | ┝ |
| <u> </u> | | - | _ | <u> </u> | _ | H | | | _ | ⊢ |
| ├ | 60 | | | <u> </u> | \vdash | <u> </u> | _ | _ | \vdash | <u> </u> |
| <u> </u> | 61 | | | <u> </u> | <u> </u> | | | | L | <u> </u> |
| | 62 | | | L | L_ | | | | _ | <u></u> |
| | 63 | | | L | L | | | L. | L | L |
| | 64 | | | | | | | | | |
| | 65 | | | _ | Г | | | | | |
| | 66 | | | _ | Т | | | <u> </u> | H | T |
| | 66 67 | \vdash | _ | | \vdash | <u> </u> | _ | | \vdash | \vdash |
| | 68 | - | - | - | \vdash | \vdash | \vdash | | \vdash | \vdash |
| _ | | <u> </u> | <u> </u> | ├- | ├- | H | \vdash | <u> </u> | \vdash | \vdash |
| | 69 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 70 | L | L. | L_ | <u> </u> | | Ш | | <u> </u> | <u> </u> |
| | 71 | | | | | ĺ | | | | |
| | 72 73 | | | | | | | | | |
| | 73 | | | | Г | | | | | |
| | 74 | | | \vdash | \vdash | | | | \vdash | H |
| | 75 | | | \vdash | H | H | - | | | ┝ |
| - | 76 | | _ | | ┝ | ⊢ | _ | | ┝ | - |
| - | 77 | | _ | ┝ | ⊢ | - | | _ | - | |
| — — | 77 | | | _ | <u> </u> | _ | _ | | <u> </u> | ! |
| <u> </u> | 78 | L_ | _ | | _ | _ | | | ļ | |
| L | 79 | | | _ | _ | L | | | | L |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | <u> </u> | | Г | | | | |
| | 84 | - | _ | \vdash | \vdash | \vdash | | | \vdash | H |
| - | 85 | \vdash | \vdash | - | \vdash | | - | <u> </u> | ├ | - |
| - | 00 | | - | \vdash | \vdash | H | Н | \vdash | \vdash | \vdash |
| <u> </u> | 86 | \vdash | \vdash | \vdash | \vdash | Щ | Н | <u> </u> | \vdash | \vdash |
| <u> </u> | 87 | \vdash | _ | <u> </u> | _ | \vdash | L. | <u> </u> | <u> </u> | <u> </u> |
| | 88 | _ | | | | | | | _ | |
| | 89 | | | | L | | | | L | L |
| | 90 | | | L | L | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | Г | Г | П | Т | | Г | Г |
| | 93 | | | m | Т | Н | - | | Т | \vdash |
| | 94 | <u> </u> | _ | \vdash | \vdash | \vdash | - | - | \vdash | \vdash |
| - | | H | | \vdash | \vdash | \vdash | <u> </u> | | \vdash | \vdash |
| <u> </u> | 95 | | | <u> </u> | \vdash | <u> </u> | H | <u> </u> | <u> </u> | <u> </u> |
| | 96 | | _ | _ | _ | Ш | Щ | L | <u> </u> | <u> </u> |
| | 97_ | | | L | $oxed{oxed}$ | L | Ш | L. | | $oxed{oxed}$ |
| | 98 | | | | | | | | L^- | L |
| | 99 | | | | | | | | | |
| | 100 | | | T | Г | П | Н | \vdash | | |
| 1 | | | | | | | | | | |

| Cla | aim | _ | | | | Date | | | | \neg |
|-------|--|--|--|-------------------------------------|----------------|--|--------------|-------------------|------------|----------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| Fir |)riç | | | | | | | | | |
| | | | | | | | | | L., | Ш |
| | 101 102 103 | | | | | | | | | |
| | 102 | | | | | | L | _ | | Щ |
| | 103 | | | | | | | | | Ш |
| | 104 105 | | _ | | _ | L | <u> </u> | _ | | Н |
| | 105 | | \vdash | <u> </u> | <u> </u> | _ | <u> </u> | | _ | \vdash |
| | 106 | | L | <u> </u> | _ | \vdash | ┡ | \vdash | <u> </u> | Н |
| | 107 108 | _ | ┝ | ⊢ | <u> </u> | \vdash | ⊢ | _ | - | Н |
| | 109 | | <u> </u> | ⊢ | <u> </u> | ├ | ⊢ | | - | Н |
| | 110 | | ┝ | \vdash | | \vdash | | | - | Н |
| | 111 | _ | \vdash | \vdash | | \vdash | ┝ | _ | \vdash | Н |
| | 112 | | \vdash | ┝ | - | \vdash | ⊢ | _ | \vdash | Н |
| | 110 111 112 113 114 115 116 | \vdash | \vdash | ┢ | \vdash | \vdash | | - | - | Н |
| | 114 | | \vdash | \vdash | \vdash | | \vdash | _ | | H |
| | 115 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | H | \vdash | Н |
| | 116 | | \vdash | \vdash | Н | Н | \vdash | | \vdash | Н |
| | 117 | \vdash | <u> </u> | \vdash | - | | H | | | Н |
| | 118 | Н | _ | _ | _ | | ┢ | | _ | Н |
| | 118 119 | \vdash | | | \vdash | H | \vdash | | | Н |
| | 120 | | | | \vdash | | <u> </u> | | | Н |
| | 121 | H | | | \vdash | | | | | Н |
| | 122 | \vdash | <u> </u> | | H | | ┢ | | | Н |
| | 123 | | \vdash | | | | | | | П |
| | 124 | | | | | | | | | Н |
| | 121 122 123 124 125 126 127 128 129 130 | | | | _ | | | | | П |
| | 126 | | | | | | | | | П |
| | 127 | | | | | | | | | |
| | 128 | Г | | | | Π | | | | |
| | 129 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | | | | |
| | 132 133 | | | | | | | | L | |
| | l 134 | | L | L | | Ш | <u> </u> | | | Ш |
| | 135 | | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | | <u> </u> | Ш |
| | 135 136 137 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ | $ldsymbol{f eta}$ | <u> </u> | Щ |
| | 137 | | | _ | | _ | <u> </u> | | _ | Ш |
| | 138 139 | <u> </u> | <u> </u> | Ļ | _ | <u> </u> | <u> </u> | Ļ | _ | Щ |
| | 139 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | <u> </u> | <u> </u> | \vdash |
| | 140 | <u> </u> | | <u> </u> | \vdash | <u> </u> | | | <u> </u> | Н |
| | 141 | <u> </u> | \vdash | <u> </u> | <u> </u> | | \vdash | <u> </u> | | Щ |
| | 142 | <u> </u> | \vdash | ├- | — | ├— | ⊢ | <u> </u> | \vdash | Н |
| | 143 | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | \vdash | <u> </u> | <u> </u> | Н |
| | 144 | \vdash | \vdash | <u> </u> | Ŀ | - | ⊢ | <u> </u> | \vdash | Н |
| | 145 | ┝ | \vdash | \vdash | <u> </u> | \vdash | \vdash | \vdash | <u> </u> | Н |
| | 146 | <u> </u> | ⊢- | <u> </u> | \vdash | | ├ | <u> </u> | <u> </u> | Щ |
| | 147 | | \vdash | ├— | <u> </u> | \vdash | ⊢ | <u> </u> | <u> — </u> | Н |
| | 148 | | ⊢- | ├- | \vdash | \vdash | ⊢ | <u> </u> | <u> </u> | Н |
| | 149 | | <u> </u> | <u> </u> | <u> </u> | \vdash | ⊢ | <u> </u> | <u> </u> | Н |
| L | 150 | L | L | <u> </u> | <u> </u> | | | <u> </u> | L | Ш |